

Luke Sefton PE, CFM Tim Huskett, PE, CFM Dugan McDonald RLS Clint Gillespie RLS Sam Musser, Planner

June 3, 2018

Ambiente De Sedona Attn: Adobe Jack LLC / Mike Stevenson 900 W SR 89A Sedona Arizona, 86336

Subject: 40 unit Hotel site

Dear Mr. Stevenson,

Sefton Engineering is currently assisting Adobe Jack LLC in the commercial development of the property located at 700 W. SR 89A, more specifically APN 401-70-107 in Coconino County. The property is located at the north side of SR 89A and access will be off of SR 89 A.

The Institute of Transportation Engineers (ITE) Trip Generation Rates 9th Edition was used to obtain the trip generation rates for the proposed development based on a 40 unit hotel with 1 manages unit. The managers units is counted as interior trips and could reduce the daily trips. The results of the calculations are shown below:

TRIP G	ENERATION
ITE (CODE 320
VARI	ETY STORE
40	0 Units
Average Rate	= 5.63 trips per unit
	5.63) x (40)
Trips	= 225 Trips
AM P	PEAK HOUR
Average Rate	= 0.45 trips per unit
T = (0	0.45) x (40)
Trips	= 18 Trips
36% Entering	64% Exiting
6 Trips	12 Trips
PM P	EAK HOUR
Average Rate	= 0.47 trips per unit
T = (0	0.47) x (40)
Trips	= 19 Trips
54% Entering	46% Exiting
10 Trips	9 Trips

Based on the trip generation calculations the proposed development is not anticipated to generate more than 100 trips during the AM or PM peak hours, therefore a formal Traffic Impact Study is not warranted.

The owner ask that I look at the original zoning and how different uses for Office Space zoning would compare to lodging zoning. The following table is that comparison.



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	Zoning	ADT	SF	Parking
Business Park	Both			
Dental Office	Both	450-750	27,000	110
General Office	Both			
Bank	Both	1200	3000	35
Church	Both	700-900 (Sun)	25,000	150

If you have any questions or concerns please do not hesitate to contact me.

Sincerely,

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EXPIRES 3/31/2020